

IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Koji UTSUGI et al.

Conf.

Application No. **NEW NATIONAL PHASE**

Group

Filed June 29, 2005

Examiner

ELECTROLYTE SOLUTION FOR SECONDARY BATTERY AND SECONDARY BATTERY
USING THE SAME

INFORMATION DISCLOSURE STATEMENT
(SUBMISSION CONCURRENT WITH THE
FILING OF A NEW PATENT APPLICATION)

Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

June 29, 2005

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, and in fulfillment of the duty of disclosure under 37 C.F.R. § 1.56, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- ☒ Copies of the U.S. patents or publications are not submitted since the USPTO has waived their submission for applications filed after June 30, 2003.
- ☐ Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- ☒ This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should have been forwarded from the International Search Authority pursuant to the trilateral agreement between the USPTO, EPO and JPO, or they are U.S. patents or U.S. published applications. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE
(check at least one box)

a. ☐ **DOCUMENTS IN THE ENGLISH LANGUAGE**

The attached non U.S. patents, non U.S. patent application publications, foreign publications, or other information in the English language do not require a statement of relevancy.

b. ☒ **DOCUMENTS NOT IN THE ENGLISH LANGUAGE**

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

c. ☒ **FOREIGN SEARCH REPORT OR ACTION**

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

d. ☐ **OTHER**

The following additional information is provided for the Examiner's consideration.

FEEs

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned.

Respectfully submitted,

YOUNG & THOMPSON

Benoit Castel

Benoit Castel, Reg. No. 35,041
745 South 23rd Street
Arlington, VA 22202
Telephone (703) 521-2297
Telefax (703) 685-0573
(703) 979-4709

BC/gw

Enclosures: ☒ Form PTO-1449(s)
☒ Documents
☒ Foreign Search Report
☐ Other: _____

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)				Attorney Docket No.: 8017-1172		Application No.: 107641063	
				Applicant: Koji UTSUGI et al			
				Filing Date: June 29, 2005		Group Art Unit:	
U.S. PATENT DOCUMENTS							
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing date (if appropriate)	
	4,950,768	8/21/1990	CRONYN				
	6,436,582	8/20/2002	HAMAMOTO ET AL				
FOREIGN PATENT DOCUMENTS							
Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	JP 05-234583	9/10/1993	JAPAN			*	
	JP 05-275077	10/22/1993	JAPAN			*	
	JP 07-263378	10/13/1995	JAPAN			*	
	JP 07-302617	11/14/1995	JAPAN			*	
	JP 08-250108	9/27/1996	JAPAN			*	
	JP 09-245834	9/19/1997	JAPAN			*	
	JP 10-189041	7/21/1998	JAPAN			*	
	JP 11-288706	10/19/1999	JAPAN			*	
	JP 2000-003724	1/7/2000	JAPAN			*	
	JP 2000-133304	5/12/2000	JAPAN			*	
	JP 2000-133305	5/12/2000	JAPAN			*	
	JP 2001-313071	11/9/2001	JAPAN			*	
	JP 2002-008718	1/11/2002	JAPAN			*	
	JP 2002-170564	6/14/2002	JAPAN			*	
	JP 2003-007334	1/10/2003	JAPAN			*	
	JP 2003-115324	4/18/2003	JAPAN			*	
	JP 2003-157900	5/30/2003	JAPAN			*	
	JP 2003-217654	7/31/2003	JAPAN			*	
	WO 85/03075	7/18/1985	WIPO			*	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
Journal of American Pharmaceutical Association, Vol. 126, pp. 485-493, June 1937							
G. Schroeter, Lieb, Ann, Der Chemie, Vol. 418, pp. 161-257, (1919)							
Biol. Aktiv. Soedin., pp. 64-69 (1968)							
Armyanskii Khimicheskii Zhurnal, 21, pp. 393-396 (1968)							
EXAMINER:				DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.							

* English language abstract provided for the Examiner's convenience

BC/gw

Y&T June 29, 2005

JC20 Rec'd PCT/PTO 29 JUN 2005

IDS LIST

- | | |
|---|----------|
| 1. JP2000-003724A with English Abstract | enclosed |
| 2. JP2000-133304A with English Abstract | enclosed |
| 3. JP2000-133305A with English Abstract | enclosed |
| 4. JP2002-008718A with English Abstract | enclosed |
| 5. JP2003-007334A with English Abstract | enclosed |
| 6. JP2003-115324A with English Abstract | enclosed |
| 7. JP2003-157900A with English Abstract | enclosed |
| 8. JP1993-234583A with English Abstract | enclosed |
| 9. JP1993-275077A with English Abstract | enclosed |
| 10. JP1995-302617A with English Abstract | enclosed |
| 11. JP1996-250108A with English Abstract | enclosed |
| 12. JP1997-245834A with English Abstract | enclosed |
| 13. JP1998-189041A with English Abstract | enclosed |
| 14. JP1999-288706A with English Abstract | enclosed |
| 15. US-6436582B1 | enclosed |
| 16. JP2003-217654A with English Abstract | enclosed |
| 17. JP2002-170564A with English Abstract | enclosed |
| 18. JP2001-313071A with English Abstract | enclosed |
| 19. JP1987-263378A with English Abstract | enclosed |
| 20. US-4950768 | enclosed |
| 21. J. Am. Pharm. Assoc., Vol.126, pp.485-493 (1937) | enclosed |
| 22. G. Schroeter, Lieb, Ann, Der Chemie, Vol.418, pp.161-257 (1919) | enclosed |
| 23. Biol. Aktiv. Soedin., pp.64-69 (1968) | enclosed |
| 24. Armyanskii Khimicheskii Zhurnal, 21, pp.393-396 (1968) | enclosed |
| 25. WO 85/03075 (This publication corresponds to JP1985-44946A, which is cited in the present specification.) | enclosed |